

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,995	34,995 12/12/2003		Nishant Sinha	MI22-2464	2050
21567	7590	04/06/2006		EXAMINER	
WELLS S	T. JOHN P.	5.	GEYER, SCOTT B		
601 W. FIRST AVENUE, SUITE 1300 SPOKANE, WA 99201				ART UNIT	PAPER NUMBER
51 612 11.2, 11.11 33201				2812	
				DATE MAILED: 04/06/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	A	Analtanada
	Application No.	Applicant(s)
Office Action Summany	10/734,995	SINHA, NISHANT
Office Action Summary	Examiner	Art Unit
	Scott Geyer	2812
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the	correspondence address –
A SHORTENED STATUTORY PERIOD FOR REPLEWHICHEVER IS LONGER, FROM THE MAILING DESTRICTION OF THE MAILING DESTRUCTION OF THE MAILING	DATE OF THIS COMMUNICATIO .136(a). In no event, however, may a reply be tid d will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDON	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 30 c 2a) This action is FINAL . 2b) This	January 200 <u>6</u> . is action is non-final.	
3) Since this application is in condition for allowa	ance except for formal matters, pr	osecution as to the merits is
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.
Disposition of Claims		
4) ⊠ Claim(s) 54-65 and 74-86 is/are pending in the 4a) Of the above claim(s) is/are withdra 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 54-60,63 and 74-83 is/are rejected. 7) ⊠ Claim(s) 61,62,64,65 and 84-86 is/are objected. 8) □ Claim(s) are subject to restriction and/	awn from consideration. ed to.	
Application Papers		
9) ☐ The specification is objected to by the Examin 10) ☑ The drawing(s) filed on 12 December 2003 is/ Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Examination is objected.	are: a)⊠ accepted or b)⊡ objected or b)⊡ objected frawing(s) be held in abeyance. Section is required if the drawing(s) is objection is	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	nts have been received. nts have been received in Applica ority documents have been receiv au (PCT Rule 17.2(a)).	tion No ved in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08	4) Interview Summar Paper No(s)/Mail I 3) 5) Notice of Informal	
Paper No(s)/Mail Date 121203.	6) Other:	

DETAILED ACTION

Applicant note: the examiner of record has changed from the previous office action.

Election/Restrictions

The restriction requirement established in the office action dated 8-23-05 is withdrawn. Claims 54-65 and 74-86 are currently pending.

Information Disclosure Statement

The references cited in the IDS document submitted on December 12, 2003 (paper no. 121203) have been considered.

Claim Objections

Claim 86 is objected to because of the following informalities: claim 86 is currently dependent upon claim 77. However, due to the subject matter recited in the claim, the claim should depend from claim 85. Appropriate correction is required.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct

Art Unit: 2812

from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 54-60, 63 and 74-83 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 17-23 and 26-32 of U.S. Patent No. 6,706,632. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims of the instant application are recited within the above cited claims of the '632 patent.

Allowable Subject Matter

Claims 61, 64, 65, 84 and 85 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott Geyer whose telephone number is (571) 272-

Application/Control Number: 10/734,995

Art Unit: 2812

1958. The examiner can normally be reached on weekdays, between 10:00am - 6:30pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Lebentritt can be reached on (571) 272-1873. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Page 4

SCOTT B. GEYER PRIMARY EXAMINER

Business Center (EBC) at 866-217-9197 (toll-free).

SBG April 3, 2006

FOR 1 4-3-06